

MICROGEL-CONTAINING RUBBER COMPOUNDS WITH
PHOSPHORYL POLYSULFIDES AND VULCANIZATES OR
SHAPED ARTICLES PREPARED THEREFROM

ABSTRACT OF THE DISCLOSURE

The invention relates to rubber compounds based on rubber particles and phosphoryl polysulfides, as well as to vulcanizates or shaped articles prepared therefrom. The addition of phosphoryl polysulfides improves the strengthening effect of the rubber particles and the level of the mechanical properties, without lowering the resilience of the vulcanizates prepared therefrom.

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